GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3104
ANSWERED ON:04.08.2016
Reseve Shut-down in Power Sector
Raghavan Shri M. K.

Will the Minister of POWER be pleased to state:

(a) whether the power sector is experiencing a reserve shut-down in the last few years and if so, the details thereof;

(b) whether it is also a fact that while capacity addition grew at 13.7%, the consumption stood at only 6% during the same period and if so, the details thereof;

(c) whether there is a drop of private players in the power sector which will have a re-bounce on the economy; and

(d) if so, the details and the measures being taken by the Government to overcome such a scenario?

Answer

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER,
COAL, NEW & RENEWABLE ENERGY AND MINES

(SHRI PIYUSH GOYAL)

(a) & (b) : As per information given by concerned coal based power generation Utility / Power Plant to Central Electricity Authority (CEA), power sector has experienced a loss due to reserve shut-down (RSD) in the last few years. Year wise approximate loss is as under:

Year Loss (in BUs)
2013-14 96
2014-15 85
2015-16 108
2016-17 (upto July 2016) 45

The capacity addition from 2010-11 to 2015-16 grew 9% minimum to 15% maximum whereas consumption varied from 6% to 9% in different years.

(c) & (d) : As per data available in CEA, the thermal capacity addition in the private sector from the year 2012-13 to 2016-17 is 55% to 70% of the total thermal capacity addition in the country during this period.

In the 12th Plan (2012-17) generation capacity addition target of 88,537 MW from the conventional sources, the private sector is scheduled to contribute 46,825 MW which is around 52.88% of the total capacity addition target. As on 30.06.2016, 86,565.72 MW capacity has been achieved. This includes 50,817.5 MW from private sector which constitutes 58.7% of the capacity addition achieved from the conventional sources.

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